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IN THE UNITED STATES DISTRICT COURT
                                                                              INDEX
                 NORTHERN DISTRICT OF ILLINOIS
                                                                  WITNESS
                                                                                            EXAMINATION
                       EASTERN DIVISION
                                                              2
                                                                  RICHARD L. ENGSTROM, Ph.D.
                                                             3
                                                                   By Mr. Kasper
       COMMITTEE FOR A FAIR AND
       BALANCED MAP, et al.,
                                                                   By Ms. Zlotow
                                                                                                195
              Plaintiffs.
                                    Case No.
                                    1:11-cv-05065
                                                             5
       ILLINOIS STATE BOARD OF
                                                             6
                                                                            EXHIBITS
       ELECTIONS, et al.,
                                                                  NUMBER
                                                                                            MARKED FOR ID
              Defendants
                                                             7
                                                                  Deposition Exhibit
                                                                   Nos. 1-4
              The deposition of RICHARD L. ENGSTROM,
                                                                                            20
       Ph.D., called for examination pursuant to the
                                                             8
                                                                   No. 5
       Rules of Civil Procedure for the United States
                                                                   No. 6
                                                                                            54
       District Courts pertaining to the taking of
                                                             9
                                                                   No 7
                                                                                            98
       depositions at 222 North LaSalle Street,
                                                                   No. 8
                                                                                            117
       Suite 300, Illinois, on the 25th day of October,
                                                            10
                                                                   No. 9
                                                                                            134
       2011, at the hour of 9:20 a.m.
                                                                   No. 10
                                                                                            135
                                                                   No. 11
                                                                                            161
                                                            11
                                                                   No. 12
                                                                                            165
       Reported by:
                     BRENDA K. DUFEK, CSR
                                                                   No. 13
                                                                                             174
                                                             12
       License No.:
                     084-003969
                                                                   No. 14
                                                                                             180
                                                             13
                                                                   No. 15
                                                                                            206
                                                                   No 16
                                                                                            212
                                                             14
                                                            15
                                                            16
                                                             17
                                                            18
                                                            19
                                                            20
                                                             21
                                                             22
                                                             23
                                                             24
                                                                                                                    3
      APPEARANCES:
                                                              1
                                                                            (Witness sworn.)
         MAYER BROWN, LLP
                                                              2
                                                                         RICHARD L. ENGSTROM, Ph.D.,
         BY: MS. LORI E. LIGHTFOOT
 2
           MR. THOMAS V. PANOFF
                                                              3
                                                                   called as a witness herein, having been first
 3
            MR. MICHAEL D. FRISCH
                                                              4
                                                                   duly sworn, was examined and testified as follows:
         71 South Wacker Drive,
         Chicago, Illinois 60606-4637
                                                             5
                                                                              EXAMINATION
         (312) 701-8821
                                                             6
                                                                   BY MR. KASPER:
 5
           On behalf of the Plaintiffs;
                                                              7
                                                                     Q. Dr. Engstrom, thank you for coming. My
 6
                                                             8
                                                                   name is Mike Kasper. I'm going to ask you a
         HINSHAW & CULBERTSON, LLP
         BY: MR. MICHAEL J. KASPER
                                                             9
                                                                   couple of questions throughout the day.
         222 North LaSalle Street, Suite 300
 R
                                                            10
                                                                     A. Just a couple?
         Chicago, Illinois 60601
 9
         (312) 704-3000
                                                            11
                                                                     Q. Just a couple.
         mjkasper60@mac.com
                                                            12
                                                                        It depends on what the answers are.
10
                                                            13
                                                                     A. Okay.
11
                                                            14
                                                                     Q. If you -- and we're going to cover
         ASSISTANT ATTORNEY GENERAL LAW BUREAU
12
         BY: MS. JENNIFER ZLOTOW
                                                            15
                                                                   three areas generally; the reports that you
         100 West Randolph Street, 13th Floor
                                                            16
                                                                   prepared, the analysis that you did, and some of
13
         Chicago, Illinois 60601
         (312) 814-5354
                                                            17
                                                                   the past work that you've done. That's roughly
14
         jzlotow@atg.state.il.us
                                                            18
                                                                   what it's going cover. Okay.
15
            On behalf of the Defendants.
16
      ALSO PRESENT:
                                                            19
                                                                        If I ask you a question that you don't
17
         Allan J. Lichtman, Ph.D.
                                                            20
                                                                   understand, please just correct me or stop me.
18
19
                                                            21
                                                                   If you want to take a break, just take a break.
20
                                                            22
                                                                  I presume you've been through this many times
21
22
                                                            23
                                                                  before?
23
                                                            24
                                                                     A. Yes.
                                                       2
```

```
MS. LIGHTFOOT: Can you -- Mike, if you're
 1
        Q. So you know the drill. If there's
                                                           1
 2
     anything that is unclear, please let me know.
                                                           2
                                                                going to read from specific paragraphs, it would
        A. Yes.
                                                           3
                                                                help us if you tell us where you're referring
 3
        MR. KASPER: At the beginning, I'm going to
                                                           4
 4
                                                           5
     pass around a copy of the reports. Why don't we
                                                                  MR. KASPER: Sure.
 5
 6
     mark as Exhibit Number 1 the report that you
                                                           6
                                                                BY MR. KASPER:
 7
      prepared in connection with this litigation.
                                                           7
                                                                  Q. Page 9, in the second full paragraph,
     Exhibit Number 2 is Dr. Lichtman's report.
                                                           8
                                                                the third sentence. Do you see that, Doctor,
 8
      Number 3 is Dr. Lichtman's report in response to
                                                           9
                                                                with the sentence that begins. It no doubt
 9
10
      your report. 4 is your rebuttal report.
                                                          10
                                                                remains?
                                                                  MS. LIGHTFOOT: Just for the point of
11
               (Whereupon, Deposition Exhibit
                                                          11
                                                                clarification, the word packed I don't believe
12
                Nos. 1-4 were marked for
                                                          12
                identification.)
                                                          13
                                                                appears in that sentence.
13
     BY MR. KASPER:
                                                          14
                                                                BY MR. KASPER:
14
        Q. Dr. Engstrom, are you familiar with
                                                          15
                                                                  Q. Do you see the sentence?
15
     each of these documents generally?
                                                          16
                                                                  A. The sentence --
16
                                                          17
                                                                  Q. It no doubt remains?
17
        Q. And you prepared two of them, and you
                                                                  A. Yeah.
                                                          18
18
      read both of Dr. Lichtman's reports?
                                                                  Q. All right. And then you go on to say,
                                                          19
19
        A. Correct.
                                                          20
                                                                quote, Maintaining a percentage of Latino voters
20
        Q. In doing the analysis that you did in
                                                          21
                                                                within it that is higher than necessary to
21
22
      this case, Dr. Engstrom, did you form an opinion
                                                          22
                                                                provide Latinos with a viable opportunity to
      about whether or not voting is racially
                                                          23
                                                                elect representatives of their choice, close
23
      polarized in CD 5 of the state-adopted plan?
                                                          24
                                                                quote. Do you see that?
24
                                                     5
                                                                                                               7
        A. Within CD 5?
                                                                  A. Yes. I do.
                                                           1
 1
 2
        Q. Yeah.
                                                           2
                                                                  Q. And the next -- in the next sentence --
                                                                I apologize. I mischaracterized it -- you used
 3
        A. No, there wasn't, I didn't do CD 5
                                                           3
                                                                the word packed. Is that a definition of packed
 4
      specifically.
                                                           4
 5
         Q. Did you form an opinion about whether
                                                           5
                                                                in the --
 6
      or not voting is racially polarized in any
                                                           6
                                                                  A. Is that a definition of packed?
                                                           7
 7
      state-adopted district outside of CD 4?
                                                                  Q. Yes. Is that how you're describing
                                                           8
 8
        A. No, that was for the area of interest
                                                                packed?
 9
      from which districts were drawn.
                                                           9
                                                                  MS. LIGHTFOOT: Objection.
10
         Q. Okay. And did you do an analysis of
                                                          10
                                                                BY MR. KASPER:
      racially polarized voting in any district in the
                                                                  Q. In other words --
11
                                                          11
                                                                  MS. LIGHTFOOT: Object to the form.
12
      state-adopted plan outside of CD 4?
                                                          12
                                                                BY MR. KASPER:
        A. No.
                                                          13
13
                                                          14
                                                                   Q. I'm sorry. Doctor, you have to answer
14
         Q. Now, if I understand the report
15
      correctly, in your first report on page 9, you
                                                          15
                                                                audibly.
      indicate that -- page 9. I'm sorry.
                                                          16
                                                                  A. Okay.
16
                                                                   MS. LIGHTFOOT: Let me just be clear, unless
17
         MS. LIGHTFOOT: This is, for the record,
                                                          17
                                                                I instruct you not to answer, if I interpose an
18
      Engstrom 1.
                                                          18
19
        MR. KASPER: Yes, in Engstrom 1.
                                                          19
                                                                objection, you should answer.
20
      BY MR. KASPER:
                                                          20
                                                                   THE WITNESS: All right.
         Q. You indicate that your analysis has
                                                          21
                                                                   MS. LIGHTFOOT: Do you want to -- do you
21
22
      determined that CD 4 is, quote, packed,
                                                          22
                                                                understand the question?
23
      close-quote, and you described that as meaning
                                                          23
                                                                   THE WITNESS: Yes.
                                                          24
                                                                      Yes. I think that functions as a
24
      CD 4 contains, quote, I'm sorry --
                                                     6
```

```
1
      polarized probing analysis, and that's the --
                                                               BY MR. KASPER:
                                                          1
 2
      the focus of the dilution inquiry because that
                                                          2
                                                                  Q. Is the area of interest in your
                                                          3
 3
      is the area from which Latino districts can be
                                                               analysis contiguous?
 4
      drawn, at least two majority and a -- one
                                                          4
                                                                 A. Yes.
 5
      majority and a plurality can be drawn to replace
                                                          5
                                                                  Q. Okay. Is it every single precinct in
 6
      one majority.
                                                          6
                                                               the three subsets that we talked about or did
 7
        Q. Okay. And is that the exclusive
                                                          7
                                                               you exclude non-Latino precincts?
 8
      geographic area in which you did your racial
                                                          8
                                                                  A. No. It's in every precinct in that
      polarization analysis?
 9
                                                          9
                                                               area, if it's a county-wide election. All
10
        A. In terms of racial polarization
                                                         10
                                                               right. Some of the polarized voting analysis
11
      analysis, yes.
                                                         11
                                                               refers to county elections within that area of
12
        Q. And is that -- did you do one analysis
                                                         12
                                                               interest.
     incorporating that entire area?
                                                                  Q. Right. I see.
13
                                                         13
        A. Well, I don't know what you mean by
14
                                                         14
                                                                  A. Those would cover all precincts. Some
15
      "one analysis."
                                                         15
                                                               were from districted elections that would only
        Q. My question, did you separate a racial
                                                         16
                                                               cover portions of the whole entire area.
16
17
      polarization analysis in state-adopted CD 4?
                                                         17
                                                                  Q. For example, if I understand that
                                                         18
                                                               correctly, you analyzed some judicial subcircuit
18
19
        Q. Did you separate a racial polarization
                                                         19
                                                               elections?
20
      analysis in Fair Plan districts 3 and 4?
                                                         20
                                                                  A. Correct.
        A. No.
21
                                                         21
                                                                  Q. You would include only those precincts
22
        Q. So did you do a racial polarization
                                                         22
                                                               within that subcircuit that are included within
      analysis in any district in either plan?
23
                                                         23
                                                               the three geographic areas that we just talked
24

 No. We've already established that.

                                                         24
                                                               about?
                                                   17
                                                                                                            19
        Q. And so the area of interest is a
 1
                                                          1
                                                                  A. Within the area of interest?
 2
      geographic area that is not reflected in either
                                                          2
                                                                  Q. Yes.
 3
                                                                  A. That would be correct.
     plan?
                                                          3
 4
        MS. LIGHTFOOT: Object to the form,
                                                          4
                                                                  Q. And any precincts outside the area of
 5
      mischaracterizes --
                                                          5
                                                               interest were excluded from your analysis?
 6
     BY MR. KASPER:
                                                          6
                                                                  A. Correct.
 7
        Q. Is that right?
                                                          7
                                                                  Q. Did you do an analysis of racial
 8
        MS. LIGHTFOOT: -- the witnesses testimony.
                                                          8
                                                               polarization in state-adopted district CD 3?
 9
        THE WITNESS: I'm not -- not -- would you
                                                          9
10
                                                         10
     repeat.
                                                                  Q. Or state-adopted district CD 8?
11
      BY MR. KASPER:
                                                         11
                                                                  A. No.
12
        Q. The area of interest -- what I'm trying
                                                         12
                                                                  Q. Or state-adopted district CD 11?
13
      to do is picture in my head the area of interest
                                                         13
                                                                  A. No.
14
      on a map, and if I did that, it would not be
                                                         14
                                                                  MR. KASPER: Okay. I'd like to direct your
15
      reflected in either plan; is that right? It's
                                                         15
                                                               attention -- this will be Exhibit Number 5.
16
      bigger than any district in either plan?
                                                         16
                                                                          (Whereupon, Deposition Exhibit
17
        A. Well, the area would be in the map on
                                                         17
                                                                          No. 5 was marked for
18
      any plan.
                                                         18
                                                                          identification.)
19
        Q. But it's not incorporated in any
                                                         19
                                                               BY MR. KASPER:
20
      particular district?
                                                         20
                                                                  Q. This is a map. This is taken from
                                                               page 34 of Dr. Lichtman's rebuttal report to
        MS. LIGHTFOOT: Object to the form,
21
                                                         21
22
     mischaracterizes the testimony.
                                                         22
23
        THE WITNESS: The entire area does not
                                                         23
                                                                  A. Page 34? I should ignore the page?
```

Q. The description of the text describing

18

24

24

represent one district in any plan.

```
your area of interest, I presume you've seen the
                                                           1
                                                                  A. I don't recall the number.
 1
 2
      state-adopted plan; is that right?
                                                           2
                                                                  Q. Okay. In the first, on pages 1 and 2
 3
        A. For the area. I mean, I've seen a map
                                                           3
                                                                of -- the last sentence on page 1 that carries
 4
     of the whole thing, but my focus was on the area
                                                           4
                                                                over to page 2, that is, districts in which by
 5
                                                           5
                                                                virtue of being in the majority, the group at
     of interest.
 6
        Q. And the same thing for the proposed
                                                           6
                                                                issue has an opportunity to elect a
 7
      alternative Fair Plan?
                                                           7
                                                                representative of their choice.
 8
        A. Correct.
                                                           8
                                                                  A. Do you want me to read?
        Q. Okay. Have you seen any other plans?
                                                           9
 9
                                                                  Q. Why don't you read that paragraph, the
10
                                                          10
                                                                last paragraph of page 1 on to page 2.
        MS. LIGHTFOOT: Object to the form.
                                                          11
                                                                  A. The whole --
11
     BY MR. KASPER:
12
                                                          12
                                                                  Q. Just the first --
13
        Q. In the state-adopted plan, CD 4 has a
                                                          13
                                                                  MS. LIGHTFOOT: It's short.
                                                                  THE WITNESS: Beginning the application?
     Latino VAP in excess of 50 percent; is that
14
                                                          14
15
     right?
                                                          15
                                                                BY MR. KASPER:
        A. In the adopted plan CD 4, yes, it does.
                                                                  Q. Yes, please. Yes, please.
16
                                                          16
        Q. And, likewise, in adopted -- I'm sorry.
                                                          17
                                                                  MS. LIGHTFOOT: Read it to yourself.
17
18
           Likewise in Fair CD 4, there is a
                                                          18
                                                                  THE WITNESS: Read it to myself?
19
     Latino VAP in excess of 50 percent, correct?
                                                          19
                                                                BY MR. KASPER:
20
        A. Correct.
                                                          20
                                                                  Q. Yes, please.
21
        Q. And there are no districts in any other
                                                                  A. Okav.
                                                          21
     plan -- in either plan that has a Latino VAP in
                                                                  Q. Okay. That paragraph describes what I
22
                                                          22
      excess of 50 percent; is that correct?
                                                          23
                                                                believe in your vernacular would constitutes a
23
        A. Correct.
24
                                                          24
                                                                majority/minority district; is that correct?
                                                   53
                                                                                                             55
        MR. KASPER: Okay. I'm going to move on
                                                                  MS. LIGHTFOOT: Object to the form. It
 1
                                                           1
 2
      to -- can we take a five-minute restroom break.
                                                           2
                                                                speaks for itself.
 3
     is that okay with you?
                                                           3
                                                                  THE WITNESS: I don't know about my
 4
        THE WITNESS: Okay.
                                                           4
                                                                vernacular here.
 5
               (Whereupon, a short break was
                                                           5
                                                                BY MR. KASPER:
 6
                taken.)
                                                           6
                                                                  Q. No, just in the trade so to say.
 7
        MR. KASPER: Dr. Engstrom, I'm going to show
                                                           7
                                                                  MS. LIGHTFOOT: Same objections.
 8
     you what is marked as Exhibit Number 6.
                                                           8
                                                                  THE WITNESS: Say it again.
 9
               (Whereupon, Deposition Exhibit
                                                           9
                                                                BY MR. KASPER:
10
                No. 6 was marked for
                                                          10
                                                                  Q. Does this paragraph describe a
                identification.)
                                                                majority/minority district?
11
                                                          11
     BY MR. KASPER:
12
                                                          12
                                                                  A. Well, a protected minority constitutes
        Q. This is a copy of a research brief that
13
                                                          13
                                                                a majority of the voting age population.
14
      you published in May of this year entitled
                                                          14
                                                                  Q. And because it constitutes a majority
      Redistricting, colon, Influenced Districts,
15
                                                          15
                                                                of the voting age population, it, therefore, has
      Dash, a Note of Caution and a Better Measure.
                                                          16
                                                                an opportunity to elect a representative of
16
      Do you recall writing this?
.17
                                                          17
                                                                their choice including one from their own group?
        A. Yeah, redistricting may be part of a
                                                                  A. Well, that's the focus of the way the
18
                                                          18
19
      section, but anyway I wrote this paper.
                                                          19
                                                                protections have been applied.
20
        Q. All right.
                                                                  Q. Okay. And you understand a majority to
                                                          20
        A. I'm not sure it's part of the title.
21
                                                          21
                                                                be majority of the voting age population?
22
        Q. In that article, you define four
                                                          22
                                                                  A. That's what it says.
23
      different kinds of legislative districts; is
                                                          23
                                                                  Q. Okay. On page 14 of your initial
      that correct?
24
                                                          24
                                                                report, the conclusion section in the first
                                                   54
                                                                                                             56
```

MR. PANOFF: Object to form, foundation, and 1 1 BY MR. KASPER: asked and answered. 2 2 Q. Would you take a second to look at that 3 THE WITNESS: I don't recall if I've seen it. 3 document. BY MR. KASPER: 4 4 A. Okay. Q. Okay. 5 Q. Have you ever seen this document 5 6 A. I don't know. 6 before? 7 Q. This is a printout of every precinct in 7 A. I do not know. Cook County? 8 Q. Okay. You see on the top of the upper 8 9 A. Okay. 9 right-hand column, see the name Ramon, 10 Q. Did this play any role in your analysis 10 R-a-m-o-n, Ocasio, III, O-c-a-s-i-o? Do you see in preparing either of your reports? 11 11 that? MR. PANOFF: Object to form, foundation, 12 12 A. Yes. 13 asked and answered. 13 Q. Do you recognize the name Ocasio as one THE WITNESS: Every precinct in Cook County? 14 14 of the elections you studied? 15 BY MR. KASPER: 15 A. He was a candidate -- or she. I'm 16 Q. Yes. 16 sorry. But this person was. 17 A. It's possible that this -- what this --17 Q. He. 18 what this document is is that it's a data file. 18 A. There was an Ocasio in one of the 19 It's possible I received one with every county, 19 elections I studied, yes. 20 every precinct in the county, but that wouldn't 20 Q. And is this, in fact, the precincts be -- I mean, I would have reduced it to 21 21 from the election that Ocasio was involved in? 22 precincts in the area at interest in terms of my MR. PANOFF: Object to form and foundation. 22 23 analysis. 23 THE WITNESS: I do not know. 24 Q. All right. And if you used this 24 173 175 document, would you have any way indicated which BY MR. KASPER: 1 1 precincts are within your area of interest? 2 2 Q. Okay. 3 MR. PANOFF: Object to the form and 3 A. Just from looking at this, I can't foundation and to the extent that it calls for 4 4 tell. 5 any speculation. 5 Q. Is there any way to determine which of 6 THE WITNESS: I had the document reduced to 6 these precincts are located in your area of 7 the precincts in the area of interest. 7 interest? 8 BY MR. KASPER: 8 A. It's not determined on this document. 9 Q. Okay. Then do you know why this --9 Q. Okay. A. The data file was reduced to the 10 10 A. But I mean, would there be a way to precincts in the area of interest. if -- yes, I think there would be a way to 11 11 Q. Then do you know why this document was 12 12 determine that. 13 given to us as a product of your work? 13 Q. Okay. Did you determine that? You 14 MR. PANOFF: Object to form, foundation, and must have to include only those precincts in 14 15 to the extent that it calls for speculation. 15 your analysis? 16 THE WITNESS: I don't know why any particular A. I said only those precincts in my 16 document was sent to you in discovery. It may 17 17 analysis. I did not determine which precincts 18 have been -- I might have had one of these to 18 fell within that area. 19 begin with. I don't know. 19 Q. Do you recall what you did with the 20 MR. KASPER: All right. And I'm going to 20 split precincts regarding this election? 21 mark what is 13. 21 MR. PANOFF: Object to form, asked and (Whereupon, Deposition Exhibit 22 22 answered. No. 13 was marked for 23 23 THE WITNESS: I don't recall exactly. I identification.) remember being told that they've been 24 24 174 176

```
accommodated, but exactly how, I don't recall.
                                                            1
                                                                       What about a precinct that is split?
      BY MR. KASPER:
 2
                                                            2
                                                                 Is it included up to the split, is it entirely
 3
        Q. Can you -- do you know -- you say you
                                                            3
                                                                 excluded, or is it entirely included?
      were told. By whom, do you recall?
                                                            4
 4
                                                                    MR. PANOFF: Are you talking about CD 4?
        A. I believe Edward Marshall.
                                                            5
                                                                 BY MR. KASPER:
 5
 6
        Q. Edward Marshall, okay.
                                                            6
                                                                    Q. In the area of interest.
 7
           And is that who you received all this
                                                            7
                                                                    A. I don't -- I don't recall.
      data from?
                                                            8
                                                                    Q. Did you ever know and you don't recall
 8
 9
        A. He's --
                                                            9
                                                                 or did you -- were you ever aware?
                                                                    MR. PANOFF: Object to the form.
10
        MR. PANOFF: Object to the form.
                                                           10
11
        THE WITNESS: Either directly or indirectly.
                                                           11
                                                                    THE WITNESS: I was informed that precinct
12
      BY MR. KASPER:
                                                           12
                                                                 splits had been accommodated. That's my memory.
        Q. What does that mean?
                                                                 BY MR. KASPER:
13
                                                           13
        A. Well, some of the times I think
                                                           14
                                                                    Q. In which direction -- there's three
14
                                                                 alternatives. It can either be incorporated up
15
      Mr. Marshall sent me things directly, sometimes
                                                           15
      it may have gone through the law office.
                                                           16
                                                                 to the split, it can be entirely included, or it
16
17
        MR. PANOFF: And, Dr. Engstrom, I would just
                                                           17
                                                                 can be entirely excluded. Do you know which of
      caution you, to the extent that you would
                                                                 the three --
18
                                                           18
      divulge any attorney/client communications,
                                                           19
                                                                    A. Well, some people --
19
      instruct you not to answer. But if you just
                                                                    MR. PANOFF: Object to the form. Let me get
20
                                                           20
21
      want to say whether an attorney produced
                                                           21
                                                                 the objections in first.
22
      something or not, you can answer that.
                                                           22
                                                                    THE WITNESS: It can be up to the split --
23
        THE WITNESS: Well, whatever the document --
                                                           23
                                                                 okay. No, I don't. It's my understanding that
                                                                 it would entail the split, but I don't recall
24
      I believe Ed Marshall was the source.
                                                           24
                                                   177
                                                                                                              179
      BY MR. KASPER:
                                                                 further.
 1
                                                            1
                                                            2
 2
        Q. I see. Okay.
                                                                 BY MR. KASPER:
 3
           So your area of interest, do you know
                                                             3
                                                                    Q. Okay. Then how are we supposed to
 4
      what exactly was included in your area of
                                                             4
                                                                 figure it out?
                                                                    MR. PANOFF: Object to the form to the extent
 5
      interest?
                                                            5
 6
        MR. PANOFF: Object to the form.
                                                            6
                                                                 it calls for speculation.
 7
        THE WITNESS: Yes, I've defined it.
                                                            7
                                                                    THE WITNESS: Look at CD 3 and 4 and...
 8
      BY MR. KASPER:
                                                            8
                                                                 BY MR. KASPER:
 9
        Q. Okay. If a precinct is half inside
                                                            9
                                                                    Q. If we're trying to replicate what you
10
      Fair CD 3, is it included or excluded from the
                                                           10
                                                                  did, we have to know what you did with the
11
      area of interest?
                                                           11
                                                                  splits, right?
12
        MR. PANOFF: Object to form and to the extent
                                                           12
                                                                    MR. PANOFF: Object to the form to the extent
13
      it calls for speculation.
                                                           13
                                                                 it calls for speculation.
14
        THE WITNESS: I don't recall.
                                                           14
                                                                    THE WITNESS: I don't recall what -- how that
      BY MR. KASPER:
                                                           15
15
                                                                 was done.
        Q. So then how do you know the entirety of
16
                                                           16
                                                                    MR. KASPER: Okay. Could I move on to
      what's included in the area of interest?
                                                                  plaintiff's exhibit number -- Engstrom Number
17
                                                           17
18
        MR. PANOFF: Object to the form.
                                                           18
                                                                  14.
        THE WITNESS: By what is in CD 4 in the
19
                                                           19
                                                                           (Whereupon, Deposition Exhibit
20
      adopted plan, in CD 3 and CD 4 in the Fair Plan.
                                                           20
                                                                            No. 14 was marked for
21
      BY MR. KASPER:
                                                           21
                                                                            identification.)
22
      . Q. So any precinct that is entirely in
                                                                 BY MR. KASPER:
                                                           22
23
      that area is included, that much we've
                                                                    Q. That document I presume you have seen?
                                                           23
24
      established. We don't need to recover.
                                                           24
                                                                    A. Yes.
                                                   178
                                                                                                              180
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EXHIB	IT NO	13
10/2	5/11	BIL
	_	

County	Precinct	VotesCast	EdwardJLechowicz	RoxanneLRochester	RamonOcasioIII
Cook	Wd 1 Pct 1	74	33	8	33
Cook	Wd 1 Pct 2	47	19	11	17
Cook	Wd 1 Pct 3	43	10	11	22
Cook.	Wd 1 Pct 4	67	13	19	35
Cook	Wd 1 Pct 5	60	18	19	23
Cook	Wd 1 Pct 6	57	21	12	24
Cook	Wd 1 Pct 7	75	25	15	35 .
Cook	Wd 1 Pct 8	64	20	18	26
Cook	Wd 1 Pct·9	102	34	21	47
Cook	Wd 1 Pct 10	69	16	26	27
Cook	Wd 1 Pct 11	41	14	8	19
Cook	Wd 1 Pct 12	76	24	23	29
Cook	Wd 1 Pct 13	101	28	21	52
Cook	Wd 1 Pct 14	90	18	24	48
Cook	Wd 1 Pct 15	71	15	9	
		34	8		47.
Cook	Wd 1 Pct 16			10	16
Cook	Wd 1 Pct 17	47	10	14	23
Cook	Wd 1 Pct 18	61	17	12	32
Cook	Wd 1 Pct 19	91	19	6	66
Cook	Wd 1 Pct 20	75	27	10	38
Cook	Wd 1 Pct 21	65	20	12	33
Cook	Wd 1 Pct 22	87	23	12	52
Cook	Wd 1 Pct 23	50	15	9	26
Cook	Wd 1 Pct 24	134	33	31	70
Cook	Wd 1 Pct 25	61 .	13	19	29
Cook	Wd 1 Pct 26	45	22	15	8
Cook	Wd 1 Pct 27	51	10	10	31
Cook	Wd 1 Pct 28	92	20	27	45
Cook	Wd 1 Pct 29	72	20	18	34
Cook	Wd 1 Pct 30	163	52	29	, 82
Cook	Wd 1 Pct 31	58	. 19	10	29
Cook	Wd 1 Pct 32	89	32	18	39
Cook	Wd 1 Pct 33	70	18	19	33
Cook	Wd 1 Pct 34	44	10	5	29
Cook	Wd 1 Pct 35	31	12	2	17
Cook	Wd 1 Pct 36	56	20	16	20
Cook	Wd 1 Pct 37	57	27	14	16
Cook	Wd 1 Pct 38	44	13	6	25
Cook	Wd 1 Pct 39	85	28	7	50
Cook	Wd 1 Pct 40	55	20	14	21
Cook	Wd 1 Pct 41	104	14	9	81
Cook	Wd 1 Pct 42	43	15	14	14
Cook	Wd 1 Pct 43	55	19	14	22
Cook	Wd 1 Pct 44	45	26	8	11
Cook	Wd 1 Pct 45	65	10	15	40
Cook	Wd 1 Pct 46	64	24		
Cook	Wd 1 Pct 47	34	6	10 15	30
Cook	Wd 1 Pct 48	54 64	21	15 17	13
Cook	Wd 1 Pct 49	27		17 6	26
		53	9	6	12
Cook	Wd 1 Pct 50		26	12	15
Cook	Wd 26 Pct 1	39	19	9	11
Cook	Wd 26 Pct 3	48	18	15	15
Cook	Wd 26 Pct 4	53	13	8	32
Cook	Wd 26 Pct 5	85	39	14	32

County	Precinct	VotesCast	EdwardJLechowicz	RoxanneLRochester	RamonOcasioIII
Cook	Wd 26 Pct 6	69	21	5	43
Cook	Wd 26 Pct 7	37	16	6	15
Cook	Wd 26 Pct 8	56	17	16	23
Cook	Wd 26 Pct 9	41	14	6	21
Cook	Wd 26 Pct 10	44	9	11	24
Cook	Wd 26 Pct 11	56	16	9	31
		44	8	10	
Cook	Wd 26 Pct 12				26
Cook	Wd 26 Pct 13	74	19	8	47
Cook	Wd 26 Pct 14	51	7	10	34
Cook	Wd 26 Pct 15	47	14	4	29
Cook	Wd 26 Pct 16	55	19	4	32
Cook	Wd 26 Pct 18	44	11	6	27
Cook	Wd 26 Pct 19	91	30	23	38
Cook -	Wd 26 Pct 20	80	19	16	45
Cook	Wd 26 Pct 21	57	14	16	27
Cook	Wd 26 Pct 22	44	13	11	20
Cook	Wd 26 Pct 23	56	17	3	36
Cook	Wd 26 Pct 24	44	19 [`]	8	17
Cook	Wd 26 Pct 25	30	5	8	17
Cook	Wd 26 Pct 26	58	13	9	36
Cook	Wd 26 Pct 27	65	22	5	38
Cook	Wd 26 Pct 28	18	3	2	13
Cook	Wd 26 Pct 29	50	19	9 .	22
Cook	Wd 26 Pct 30	37	9	5	23
Cook	Wd 26 Pct 31	73	16	. 7	50 50
Cook	Wd 26 Pct 32	75	15	15	45
Cook	Wd 26 Pct 34	61	18	11	32
Cook	Wd 26 Pct 35	58	27 .	11	20
Cook	Wd 26 Pct 36	57	16	8	33
Cook	Wd 26 Pct 37	39	13	11	15
Cook	Wd 26 Pct 38	38	15	6	
	Wd 26 Pct 39	31	9	4	17
Cook		33			18
Cook	Wd 26 Pct 40		9	5	19
Cook	Wd 26 Pct 41	` 54	9	5	40
Cook	Wd 26 Pct 42	37	4	7	26
Cook	Wd 26 Pct 43	54	17	8	29
Cook	Wd 26 Pct 44	33	10	8	15
Cook	Wd 26 Pct 45	64	12	17	35
Cook	Wd 26 Pct 46	43	14	11	18
Cook	Wd 26 Pct 47	47	13	10	24
Cook	Wd 26 Pct 48	74	21	13	40
Cook	Wd 26 Pct 49	49	16	10	23
Cook	Wd 26 Pct 50	32	15	6	11
Cook	Wd 26 Pct 51	67	21	12	34
Cook	Wd 26 Pct 52	17	10	3	4
Cook	Wd 26 Pct 53	30	. 13	4	13
Cook	Wd 26 Pct 54	59	. 13	12	34
Cook	Wd 26 Pct 55	36	14	6	16
Cook	Wd 26 Pct 56	58	16	13	29
Cook	Wd 26 Pct 57	48	9	13	26
Cook	Wd 26 Pct 58	43	8	10	25
Cook	Wd 26 Pct 59	84	19	33	32
Cook	Wd 26 Pct 60	57	9	12	36
Cook .	Wd 26 Pct 61	35	13	3	19
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County	Precinct	VotesCast	EdwardJLechowicz	RoxanneLRochester	RamonOcasioIII
Cook	Wd 26 Pct 62	78	26	10	42
Cook	Wd 26 Pct 63	22	4	2	16
Cook	Wd 27 Pct 4	73	31	17	25
Cook	Wd 27 Pct 10	164	82	63	19
Cook	Wd 27 Pct 11	104	57	35	12
Cook	Wd 27 Pct 13	50	18	16	16
Cook	Wd 27 Pct 15	24	2	2	20
Cook	Wd 27 Pct 18	47	16	30	1
Cook	Wd 27 Pct 27	53	1	31	21
Cook	Wd 27 Pct 30	70	15	26	29
Cook	Wd 27 Pct 32	74	26	32	16
Cook	Wd 27 Pct 35	64	31	17	16
Cook	Wd 27 Pct 38	57	20	15	22
Cook	Wd 27 Pct 41	78	31	30	17
Cook	Wd 27 Pct 53	44	18	19	7
Cook	Wd 27 Pct 54	46	17	19	10
Cook	Wd 27 Pct 56	103	24	60	19
Cook	Wd 29 Pct 7	10	1	2	7
Cook	Wd 30 Pct 4	61	27 .	10	24
Cook	Wd 30 Pct 5	44	14	5	25
Cook	Wd 30 Pct 19	50	24	9	17
Cook	Wd 30 Pct 20	60	20	5	35
Cook	Wd 30 Pct 21	91	30	12	
Cook	Wd 30 Pct 22	82	21	14	49 47
Cook	Wd 30 Pct 23	70	22	13	35
Cook	Wd 30 Pct 24	81	37	7	37
Cook	Wd 30 Pct 26	49	11	9	29
Cook	Wd 30 Pct 27	99	24	14	61
Cook	Wd 30 Pct 29	35	8	6	21
Cook	Wd 30 Pct 31	57	14	9	34
Cook	Wd 30 Pct 32	29	10	12	7
Cook	Wd 30 Pct 33	74	22	8	44
Cook	Wd 30 Pct 35	89	44	9	36
Cook	Wd 30 Pct 40	72	31	6	35
Cook	Wd 30 Pct 41	81	30	9	42
Cook	Wd 31 Pct 1	42	22	6	14
Cook	Wd 31 Pct 2	58	19	8	31
Cook	Wd 31 Pct 4	67	32	12	23
Cook	Wd 31 Pct 5	82	35	13	34
Cook	Wd 31 Pct 6	73	24	14	35
Cook	Wd 31 Pct 7	64	13	9	42
Cook	Wd 31 Pct 9	12	5	4	3
Cook	Wd 31 Pct 10	33	19	3	11
Cook	Wd 31 Pct 11	37	16	7	14
Cook	Wd 31 Pct 12	77	30	11	36
Cook	Wd 31 Pct 13	49	11	10	28
Cook	Wd 31 Pct 14	43	14	5	24
Cook	Wd 31 Pct 17	65	26	8	31
Cook	Wd 31 Pct 18	49	28	3	18
Cook	Wd 31 Pct 19	74	43	5	26
Cook	Wd 31 Pct 20	58	18	10	30
Cook	Wd 31 Pct 21	83	28	14	41
Cook	Wd 31 Pct 22	47	14	10	23
Cook	Wd 31 Pct 23	43	21	2	20

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County	Precinct	VotesCast	EdwardJLechowicz	RoxanneLRochester	RamonOcasioIII
Cook	Wd 32 Pct 52	46	22	12	12
Cook	Wd 33 Pct 1	137	74	21	42
Cook	Wd 33 Pct 2	155	76	37	42
Cook	Wd 33 Pct 3	138	65	24	49
Cook	Wd 33 Pct 4	131	70	20	41
Cook	Wd 33 Pct 6	179	109	29	41
Cook	Wd 33 Pct 7	237	71	44	122
Cook	Wd 33 Pct 8	111	49	23	39
Cook	Wd 33 Pct 10	235	164	37	34
Cook	Wd 33 Pct 11	152	81	23	48
Cook	Wd 33 Pct 12	203	125	32	46
Cook	Wd 33 Fct 12	209	113	38	
	Wd 33 Pct 15	129	55	32	58
Cook					42
Cook	Wd 33 Pct 16	130	59	28	43
Cook	Wd 33 Pct 17	186	95 93	40	51 55
Cook	Wd 33 Pct 19	165	83	27	55 45
Cook	Wd 33 Pct 20	134	71	18	45
Cook	Wd 33 Pct 21	177	87	37	53
Cook	Wd 33 Pct 22	230	146	29	55
Cook	Wd 33 Pct 23	151	71 	34	46
Cook	Wd 33 Pct 24	215	55	61	99
Cook	Wd 33 Pct 25	170	63	49	58
Cook	Wd 33 Pct 26	114	44	21	49
Cook	Wd 33 Pct 27	81	35	15	31
Cook	Wd 35 Pct 1	94	25	20	49
Cook	Wd 35 Pct 2	88	26	11	51
Cook	Wd 35 Pct 3	62	12	18	32
Cook	Wd 35 Pct 4	121	43	20	58
Cook	Wd 35 Pct 5	105	27	16	62
Cook	Wd 35 Pct 6	115	41	12	62
Cook	Wd 35 Pct 7	123	23	27	73
Cook	Wd 35 Pct 8	91	15	13	63
Cook	Wd 35 Pct 9	105	20	28	57
Cook	Wd 35 Pct 10	106	34	15	57
Cook	Wd 35 Pct 11	57	20	10	27
Cook	Wd 35 Pct 12	131	42	24	65
Cook	Wd 35 Pct 14	142	29	34	79
Cook	Wd 35 Pct 15	105	22	16	67
Cook	Wd 35 Pct 16	117	21	26	70
Cook	Wd 35 Pct 17	118	28	23	67
Cook	Wd 35 Pct 18	111	24	22	65
Cook	Wd 35 Pct 19	108	24	25	59
Cook	Wd 35 Pct 20	98	30	18	50
Cook	Wd 35 Pct 21	99	34	18	47
Cook	Wd 35 Pct 23	69	15	9	45
Cook	Wd 35 Pct 24	61	22	14	25
Cook	Wd 35 Pct 25	85	15	19	51
Cook	Wd 35 Pct 26	135	38	36	- 61
Cook	Wd 35 Pct 27	155	34	35	86
Cook	Wd 35 Pct 28	105	13	19	73
Cook	Wd 35 Pct 29	117	41	24	52
Cook	Wd 35 Pct 30	141	30	25	86
Cook	Wd 35 Pct 31	49	10	14	25
Cook	Wd 35 Pct 32	89	14	21	54
					- ·

County	Precinct	VotesCast	EdwardJLechowicz	RoxanneLRochester	RamonOcasioIII
Cook	Wd 35 Pct 34	105	20	25	60
Cook	Wd 35 Pct 35	122	32	12	78
Cook	Wd 35 Pct 36	58	17	11	30
Cook	Wd 37 Pct 1 ·	81	35	10	36
Cook	Wd 37 Pct 2	115	43	51	21
Cook	Wd 37 Pct 3	66	20	31	15
Cook	Wd 37 Pct 10	156	63	63	30
Cook	Wd 37 Pct 12	73	20	30	23
Cook	Wd 37 Pct 19	106	34	. 15	57
Cook	Wd 37 Pct 22	81	56	22	3
Cook	Wd 37 Pct 39	89	41	15	33
Cook '	Wd 37 Pct 42	76	21	23	32
Cook .	Wd 47 Pct 15	115	54	28	33
Cook	Wd 47 Pct 21	135	53	31 .	51
Cook	Wd 47 Pct 40	88	. 26	25	37

October 20, 2011

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IN THE UNITED STATES DI	STR	ICT COURT	
NORTHERN DISTRICT OF	IL	LINOIS	
EASTERN DIVISI	ON		
COMMITTEE FOR A FAIR AND)		
BALANCED MAP, JUDY BIGGERT,)		
ROBERT J. GOLD, RANDY HULTGREN,)	No. 1:11-cv-05065	
ADAM KINZINGER, DONALD)		
MANZULLO, PETER J. ROSKAM,)		
BOBBY SCHILLING, AARON SCHOCK,)		
JOHN M. SHIMKUS, JOE WALSH,)		
RALPH RANGEL, LOU SANDOVAL,)		
LUIS SANABRIA, MICHELLE)		
CABALLERO, EDMUND BREZINSKI,)		
and LAURA WAXWEILER,)	THE VIDEOTAPED	
Plaintiffs,)	DEPOSITION OF	
-Vs-)	ALLAN LICHTMAN	
ILLINOIS STATE BOARD OF)	OCTOBER 20, 2011	
ELECTIONS, WILLIAM M.)		
McGUFFAGE, JESSE R. SMART,)		
BRYAN A. SCHNEIDER, BETTY J.	·)		
COFFRIN, HAROLD D. BYERS,)		
JUDITH C. RICE, CHARLES W.)		
SCHOLZ, and ERNEST L. GOWEN,)		
Defendants.)		



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but obviously answer the questions to the best of your ability.

We talked briefly before we went on the record that there may be a need for you to take some breaks, that's absolutely fine. The only thing that I would ask is that you not take a break while a question is pending. Obviously, if you need to confer with counsel before you can answer the question, feel free to do so.

We will probably ordinarily go in hour increments. We're all going to try to move as expeditiously as possible here today. I understand that you have a deadline at the end of the day, and we'll try to get you out of here as quickly as possible.

I think that's enough of the basics, which you probably heard many, many, many times over the course of your career.

Sir, you have in front of you --

MR. KASPER: Before we begin.

MS. LIGHTFOOT: Go ahead.

MR. KASPER: And I hate to interrupt you.

You talked about the three reports that Dr. Lichtman did. In the interest of disclosure,



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based on the evidence -- or the disclosure that you gave us yesterday, Dr. Lichtman intends to prepare another report over the weekend, which we'll get to you as soon as it's prepared, for reasons that he is better equipped to explain than we lawyers are. But it has to do with the disclosure that you gave us yesterday involving the election results, which is different from the one that you gave us before he prepared his initial reports.

MS. LIGHTFOOT: You're talking about the supplemental production that we provided in connection with our expert's rebuttal report?

MR. KASPER: Correct.

MS. LIGHTFOOT: Well, we can talk about that.

MR. KASPER: That's fine.

BY MS. LIGHTFOOT:

Q. Why don't we just talk about that now.

I take it, sir, that you have

prepared -- you prepared a new report over the course the weekend based on information --

MR. KASPER: No, he's going to.

BY MS. LIGHTFOOT:

Q. Oh, you're going to?

A. Let me explain. I think it's best that,



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you know, I explain it.

When I got Dr. Engstrom's initial report he had talked about an area of interest that he was looking at that encompassed the Adopted Plan District 4 and the plaintiffs' plan District 3 and 4. What was unclear because he never explicitly made a statement about this was when he analyzed his elections did he analyze elections for jurisdictions or districts that touched upon or encompassed what he called his area of interest or did he take from within those elections only that part that was absolutely co-terminus with his area of interest. That was absolutely unclear from the language that he used in his report.

So what does an expert do? An expert goes to the tables. It's always the tables that count. And one looks at the tables. The tables were simply labeled, for example, countywide elections, citywide elections, and then there were a label district elections. There was no indication whatsoever that he had picked and chosen particular parts of the county --

Q. Doctor, I hate to interrupt you, but I think if we could get to the point of what the scope



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of your new --

- A. I'm about to get there.
- Q. Okay. That would be helpful.

 Obviously we don't necessarily -- we do

 not agree with your characterization of

 Dr. Engstom's reports, but --
 - A. I understand.
- Q. So maybe if we could move beyond the speech and get to the --
 - A. I'm about to get past this.
 - Q. That would be helpful.
 - A. My next two points are real simple.

So you go to the tables and I said there is no indication that he picked up a piece. And, of course, the proof of the pudding is always in the disclosure. And I looked at the disclosure, and I have it right here in front of me, you can look at it if you like, it's too big to print out, but it's on my printout. This is the original disclosure for one of the elections he looked at and you can see it has every single countywide precinct, and I was assured that this was what Dr. Engstrom relied on. Indeed, in his report he said, you know, look at the disclosure, you know, even more important than what



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I say in my report.

- Q. You know what --
- A. Then yesterday --
- Q. Hold on one second. Hold on one second.
- A. Yeah.
 - Q. I'm happy for you to tell me what the scope of your new report is, but what I'm not intending to do, particularly given that you've asked for us to get you out of here by the end of the day, is to allow you to give a 15-minute speech --
 - A. I will finish in two minutes.
 - Q. -- about critiquing --
 - A. I'm not critiquing anything.
 - Q. You are, but that's okay. But I'm going to ask you now for the second time tell me what the new scope of your report is so we can get that on the record and move forward.
 - A. All right. When I got the new disclosure for the first time late yesterday afternoon, it was totally different. It was in spreadsheet form and it was not all of the precincts, it was just a small piece of the precincts --



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- Q. I'm losing my patience with you, Doctor.
- A. -- that Dr. Engstrom had relied on. So the actual analysis he did was totally different from what I had relied on from the original disclosure --
 - Q. Stop.
 - A. -- which means --
- Q. Stop. Stop. Please. Okay. Now I've asked you three time just to tell me in simple words what the scope of your new report is.

Hold on. What you've given us for the last now almost three, four, five minutes, I've lost count, is a nice speech and critique that completely is misleading as to what Professor Engstrom's initial report said what the underlying data was, and I don't appreciate this, sir.

So here's what we're going to do. We're going -- I'm going to go and I'm going to ask you the questions that I was normally going to ask you. I'm going to have a discussion off the record with your counsel and perhaps he can give me a short synopsis of what the new scope is since you --

MR. KASPER: That's fine.

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ALLAN LICHTMAN November 2, 2011 134 ALSO PRESENT: IN THE UNITED STATES DISTRICT COURT 1 MR. JOSEPH ELSEY, Videographer, NORTHERN DISTRICT OF ILLINOIS 2 3 Esquire Deposition Solutions. **EASTERN DIVISION** 4 COMMITTEE FOR A FAIR AND BALANCED MAP, JUDY BIGGERT, 5 ROBERT J. DOLD, RANDY HULTGREN,) No. 1:11-cv-05065 ADAM KINZINGER, DONALD MANZULLO, PETER J. ROSKAM. BOBBY SCHILLING, AARON SCHOCK,) JOHN M. SHIMKUS, JOE WALSH, 10 RALPH RANGEL, LOU SANDOVAL, 11 12 LUIS SANABRIA, MICHELLE CABALLERO, EDMUND BREZINSKI, 13 and LAURA WAXWEILER,.) CONTINUED 14 Plaintiffs,) DEPOSITION OF) ALLAN LICHTMAN ILLINOIS STATE BOARD OF) NOVEMBER 2, 2011 17 ELECTIONS, WILLIAM M 18 McGUFFAGE, JESSE R. SMART, 11:47 a.m. 19) BRYAN A. SCHNEIDER, BETTY J. 20 COFFRIN, HAROLD D. BYERS, 21 22 REPORTED BY: ANNE E. FOGARTY, CSR No. 84-3870. JUDITH C. RICE, CHARLES W. SCHOLZ, and ERNEST L. GOWEN,) 23 Defendants.) 24 135 137 (WHEREUPON, certain documents were The videotaped deposition of ALLAN 1 LICHTMAN resumed pursuant to adjournment at 2 marked Lichtman Deposition Exhibits Suite 3200, 71 South Wacker Drive, Chicago, 3 Nos. 18 and 19, for identification, as Illinois. of 11/02/2011.) 4 THE VIDEOGRAPHER: Good morning. We are going 5 PRESENT: 6 6 on the video record at 11:47 a.m. 7 MAYER BROWN LLP, This is Tape 1 to the continued 8 (71 South Wacker Drive, Suite 3200, 8 videotaped deposition of Allan Lichtman in the Chicago, Illinois 60606-4637, matter of Committee For a Fair and Balanced Map. 9 312-782-0600), by: et al., versus Illinois State Board of Elections. 10 10 MS. LORI E. LIGHTFOOT, 11 et al., being heard before the U.S. District Court 11 llightfoot@mayerbrown.com, and for the Northern District of Illinois, Eastern 12 MR. MICHAEL D. FRISCH, Division, case number 1:11-cv-05065. This 13 13 mfrisch@mayerbrown.com, deposition is being held at 71 South Wacker Drive. 14 14 appeared on behalf of the Plaintiffs; Chicago, Illinois, on November 2, 2011. 15 15 16 16 My name is Joseph Elsey and I'm the FLETCHER O'BRIEN KASPER & NOTTAGE, PC, videographer. The court reporter is Anne Fogarty. 17 17 (222 North LaSalle Street, Suite 300, 18 Counsel, will you please introduce 18 Chicago, Illinois 60601, yourselves and affiliations and then we can proceed. 19 19 312-704-3292), by: MR. FRISCH: Michael Frisch for the 20 20 21 MR. MICHAEL J. KASPER, 21 plaintiffs. mjkasper60@mac.com, 22 MS. LIGHTFOOT: Lori Lightfoot on behalf of 22 23 appeared on behalf of the Defendants. 23 the plaintiff. 24 MR. KASPER: Michael Kasper for the 24



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266 268 ethnicity are one of the bases by which communities 1 I have 1 And what is that opinion? 2 are formed in this country. 2 That race was not the predominant 3 Q. Doctor, Ms. Lightfoot was asking you 3 4 some questions about the landslide victory 4 factor. Q. Okay. And there was some discussion 5 threshold. Do you remember that from your prior 5 6 about the ecological inference method. Are you scholarship? 6 familiar with that method? 7 7 A. I do. A. Iam. 8 And in an area with mixed race, say 8 9 And does that method apply a method of 9 Latinos and white, where both races prefer the same 10 bounds standard as well? candidate, is it more likely that the preferred 10 A. Yes. In fact, I can directly quote from 11 11 candidate would reach that landslide threshold? Dr. Engstrom's initial report. Footnote 4, Page 5. 12 MS. LIGHTFOOT: Object to the form, 12 13 "The EI procedure further incorporates the method of 13 foundation bounds in the analysis which precludes group BY THE WITNESS: 14 14 estimates in exceeding real world limits such as 15 15 A. Yes, reach or exceed. And, in fact, I estimates of a group support for a candidate or 16 16 talked about that in my supplemental report where I 17 group of candidates being over 100 percent or below said, you know, the elections that are less 17 18 competitive are those where the various racial 18 0 percent as happens with ER." Q. Okay. And, Dr. Lichtman, you were groups come together and unite behind a candidate of 19 19 present at Dr. Engstrom's deposition. Do you recall 20 choice. 20 BY MR. KASPER: discussion regarding the analysis of split precincts 21 21 in his area of interest? 22 22 Q. Okay. And there was also some questions regarding the protection of incumbents. Do you 23 A. I do. 23 24 Q. And do you recall when I asked him how recall that? 24 267 269 A. Ido. 1 split precincts were handled he answered that they 1 2 Q. And are you aware of whether or not it's 2 were accommodated in some way? Do you recall that? 3 possible to protect all the incumbents equally in 3 this current redistricting plan? MS. LIGHTFOOT: Object to the form, 4 4 MS. LIGHTFOOT: Object to the form, foundation. 5 5 foundation. BY THE WITNESS: 6 6 7 BY THE WITNESS: A. I recall his answers on that very well. 8 A. I don't see how you can when you lose a 8 Q. Have you done any further analysis of 9 district. You got to make -- you got to make 9 1.0 choices. 10 the splint precincts in Dr. Engstrom's analysis? 11 BY MR. KASPER: 11 12 Q. What do you mean by that? 12 Q. And do you have any comments regarding 13 A. That is, Illinois went down a district 13 that? as a result of the post-census reapportionment. So 14 14 when you're reducing the number of districts, that 15 15 I was able to do an analysis of the 16 means choices have to be made among incumbents. And 16 split precincts only after his data disclosures and 17 in my experience even when you don't lose a district 17 only after I sat in on his deposition, which I often choices have to be made because of the need to 18 18 believe was about a week ago. And my very clear redistribute population. And I noticed here in recollection is he said the split precincts were 19 19 Illinois lots of districts needed readjustments of 20 accommodated in the data that he received and that 20 population. he did not do any further adjustments for split 21 21 22 Q. Doctor, have you formed an opinion about 22 precincts. whether or not race was a predominant factor in the 23 And there are very significant problems 23 drawing of any district in the Adopted Plan? 24 24 with how the split precincts were accommodated, or I



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would rather say not accommodated in the data 1

received by Dr. Engstrom, that created an extremely 2 3 inaccurate database either for his so-called

reconstituted elections or for his EI analysis.

If I may explain?

Q. Okay. Hold on. Let them catch up.

MS. LIGHTFOOT: I think it's appropriate to

ask a question. Him giving a multi-paragraph В

9 narrative answer isn't appropriate.

BY MR. KASPER: 10

Q. All right. Can you explain?

12 MS. LIGHTFOOT: And move to strike the last

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BY THE WITNESS: 14

A. Yes, I can explain.

Precincts are not usually split evenly between districts. And sometimes a precinct is split such that its part in one district has zero population and its part in another district has all

of the population.

BY MR. KASPER: 21

Q. What's an instance of that?

23 A. An instance of that would be there are

several precincts that are partly in plaintiffs' 24

271

CD 3 and partly in other districts in plaintiffs' plan but that have no population within CD 3.

Now --

That happens fairly frequently.

Q. What would accommodate for that? What would cause that?

A. Because it could be an industrial area, it could be a park, it could be a pond with no residents present. And it's not that uncommon.

In addition, you could have a precinct split such that, and this is also very common, a relatively small proportion of the population, say 10, 15, 20, 30 people are in plaintiffs' CD 3 but 1,000 are in another district.

Q. When you say another district, do you 15 mean another district other than plaintiffs' CD 4? 16

A. CD 3. I'm talking about CD 3 at the moment.

18 19

Q. Okay.

A. But this would apply to any district, plaintiffs' CD 4 and Adopted CD 4. All three districts in Dr. Engstrom's area of interest would

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be affected by this. 23

So if we have a precinct that is

270 partially in CD 3 with zero population or very small

> population, you would have to adjust your database 2

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in terms of the number of votes cast in that 3

precinct. For example, if there is zero population, 4

5 then there could be no votes cast in that part of

the precinct; that is, for example, within 6

plaintiffs' RD 3.

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One of the problems with Dr. Engstrom's 8 9 database is he made no such adjustments. Even when

10 there is zero population, say in plaintiffs' CD 3,

or a very small proportion of the population of the 11

precinct, say in plaintiffs' CD 3, his database 12

includes all the votes cast for all the candidates, 13

even though those votes could not possibly have been 14

15 cast in that part of the precinct that is within

16 plaintiffs' CD 3.

> The same thing applies to plaintiffs' CD 4 and to Adopted CD 4, the three districts within

19 his so-called area of interest. 20 This makes inaccurate all of his

so-called reconstituted elections. That is, when he 21

22 says, for example, Candidate Alvarez in the 2008

23 State's Attorney primary got a certain percentage in

plaintiffs' CD 3 or a certain percentage in

plaintiffs' CD 4 or a certain percentage in Adopted 1

2 CD 4, all of those are inaccurate because they

include those total votes cast in split precincts 3

where maybe zero population is in each of those 4

districts respectively, or a very small proportion,

6 or even half of it. It's still going to be

7 inaccurate.

MS. LIGHTFOOT: Counsel, with all due respect, R

9 the Doctor has been going on for by my count at

10 least three minutes uninterrupted without a

11 question. And I think it's appropriate for him not

to give, as I said before, long narrative paragraphs 12

of testimony without any specific questions 13

interjecting. So I object to this long narrative 14

15

form.

MR. KASPER: Okay. We're just trying to help 16

you understand this. This is something --17

MS. LIGHTFOOT: Well, I appreciate it but I'd 18 19 rather that he have questions put to him and answer

20 questions.

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21 BY MR. KASPER:

22 Q. Okay. Do you have further to say on

that subject?

Yes, I do.



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\LLA	N LICHTMAN		November 2, 201
	274		27
1	Q. Okay. Would you please say so.	1	testimony as opinion testimony with respect to split
2	A. Thank you.	2	precincts. He clearly had ample opportunity to
3	A second problem that afflicts all of	3	provide, which he failed to provide and failed to
4	his reconstituted elections and makes them	4	disclose and provide any basis for us to be able to
5	inaccurate is sometimes he'll double count a	5	analyze whether he's right or whether he's wrong.
6	precinct. That is, he'll have the precinct entered	6	And if he tries to testify, obviously, about this
7	twice within a split precinct, entered twice say	7	we're going to move ahead of time to prevent him
8	within plaintiffs' CD 3, plaintiffs' CD 4 or Adopted	8	from doing so.
9	CD 4, so he is double counting the votes for the	9	No further questions.
	· · ·	10	MR. KASPER: Okay. Let's go.
10	candidates within that precinct.	11	
11	And all of these problems also afflict		THE VIDEOGRAPHER: Going off the video record
12	his EI analysis since these same databases are the	12	at 3:58 p.m. This is the end of Tape No. 4.
13	basis for his El analysis. And this explains why he	13	FURTHER DEPONENT SAITH NAUGHT.
14	threw out so many precincts, as many as 12 or	14	
15	13 percent in some instances, because he's dividing	15	
16	by those very small numbers. And, indeed, when you	16	
17	divide the votes cast in the whole precinct by some	17	
18	small segment of the precinct in the district,	18	
19	you're going to get over 100 percent.	19	•
20	But even though you don't get over	20	
21	100 percent, and say you get 80 percent or	21	
22	50 percent, those numbers are going to be inaccurate	22	
23	because the numerator is based upon all the votes	23	
24	cast in that precinct and the denominator is based	24	
	275		27
1	only on the voting age population in that piece of	1	STATE OF ILLINOIS)
2	the precinct that is within the particular district	2) SS:
3	that you're analyzing.	3	COUNTY OF C O O K)
4	So the database cannot be used	4	I, ANNE E. FOGARTY, a Notary Public
5	accurately either for reconstituted elections or for	5	within and for the County of Cook, State of
6	EI, or for that any matter for any electoral	6	Illinois, and a Certified Shorthand Reporter, CSR
7	analysis.	7	No. 84-3870, of said state, do hereby certify:
8	MS. LIGHTFOOT: Move to strike.	8	That previous to the commencement of the
9	MR. KASPER: Okay. No further questions.	9	examination of the witness, the witness was duly
10	MS. LIGHTFOOT: I have a couple follow-up	10	swom to testify the whole truth concerning the
11	questions.	11	matters herein;
12	FURTHER EXAMINATION	12	That the foregoing deposition transcript
13	BY MS. LIGHTFOOT:	13	was reported stenographically by me, was thereafter
14	Q. All this testimony that you just	14	reduced to typewriting under my personal direction
15	provided regarding the split precinct, is any of	15	and constitutes a true record of the testimony given
16	that reflected in the supplemental report that you	16	and the proceedings had;
17	provided on October 27, 2011?	17	That the said deposition was taken
18	A. I didn't have time because I didn't	18	before me at the time and place specified;
19	have	19	That I am not a relative or employee or
20	Q. That's not my question, Doctor.	20	attorney or counsel, nor a relative or employee of
_ •	A. Okay.	21	such attorney or counsel for any of the parties
21	, Ondy.		The parties of the second of the parties
21 22	•	22	hereto, nor interested directly or indirectly in the
21 22 23	Q. Is it in there or is it not in there?A. It's not in there.	22 23	hereto, nor interested directly or indirectly in the outcome of this action.



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October 21, 2011

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IN THE UNITED STATES D	ISTRICT COURT
NORTHERN DISTRICT O	F ILLINOIS
EASTERN DIVI	SION
COMMITTEE FOR A FAIR AND)
BALANCED MAP, JUDY BIGGERT,)
ROBERT J. GOLD, RANDY HULTGREN,) No. 1-11-cv-05065
ADAM KINZINGER, DONALD)
MANZULLO, PETER J. ROSKAM,)
BOBBY SCHILLING, AARON SCHOCK,)
JOHN M. SHIMKUS, JOE WALSH,)
RALPH RANGEL, LOU SANDOVAL,)
LUIS SANABRIA, MICHELLE)
CABALLERO, EDMUND BREZINSKI,)
and LAURA WAXWEILER,)
Plaintiffs,)
-vs-) DEPOSITION OF
ILLINOIS STATE BOARD OF) GERALD R. WEBSTER
ELECTIONS, WILLIAM M.) OCTOBER 21, 2011
McGUFFAGE, JESSE R. SMART,)
BRYAN A. SCHNEIDER, BETTY J.)
COFFRIN, HAROLD D. BYERS,)
JUDITH C. RICE, CHARLES W.)
SCHOLZ, and ERNEST L. GOWEN,)
Defendants.)



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October 21, 2011

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correct?

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- A. Yes.
- Q. Do you have any findings with respect to the rebuttal report of Dr. Engstrom?
- A. I have two concerns in my review of that report.
 - Q. And could you discuss those concerns?
- A. If I could have a copy of the report, I can point out the page numbers.

MR. HOLZRICHTER: I have one copy. I will not mark it as an exhibit. Actually, no, I don't have it. Of Engstrom's rebuttal? I don't have it.

MS. ZLOTOW: All right. I have a clean copy, if I can find it.

I'm going to mark this as Defendants' Exhibit 1.

(WHEREUPON, a certain document was marked Defendants' Deposition Exhibit No. 1, for identification, as of October 21, 2011.)
(WHEREUPON, the document was tendered to the witness.)

BY MS. ZLOTOW:

Q. Are you familiar with this document?



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- A. Yes, ma'am. I reviewed it yesterday.
- O. And what is it?
- A. It is "Expert Report in Response to Dr. Lichtman's Reports by Richard L. Engstrom."
- Q. And you stated a moment ago that you had a couple of findings with respect to this report.

 Could you describe what those are?
- A. The first is on page 24 in the first partial paragraph. Dr. Engstrom writes, "The Polsby-Popper perimeter compactness score for this latest version of this district, .05, continues to reflect the wandering character of the earmuff configuration. It is just .02 points above the same score for the initial 1991 version of the earmuff."

In fact, that's incorrect. The 2011 district is .03 above the original version in 1991.

- Q. And you said that there was another finding that you had with respect to this report?
 - A. Yes, ma'am.
- Q. Could you just describe what that is?

 And if you want to identify for the record the page number.
 - A. Page 20, the last paragraph.
- Dr. Engstrom writes, "As a result of that error, I



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must revise what I had said about the Reock score for CD4 in the Adopted Plan. I stated in that report that 'The Reock measure ranks CD4 as the least compact district not only in the Adopted Plan, but in either of the plans."

This should read, "The Reock measure ranked CD4 as the 13th worst score in the Adopted Plan. It also ties the second worst in the plaintiffs' plan."

I think, first, that Dr. Engstrom means this is the 13th best, not the 13th worst, because it would actually be the sixth worst -- or yes, right, so there's a flip-flop in the characterization. And I also think it sort of mischaracterizes the score on the Reock test for CD4 which is .30.

- Q. And how do you think it mischaracterizes that score?
- A. The mean for the plan as a whole is .32, so the score of .30 is very close to the mean, and, in fact, 10 of the 18 districts range from plus or minus of .02, from .28 to .32. So after all is said and done, the Reock score for Congressional District 4 is very much in line with the other



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scores in the plan and the mean of -- of the plan.

Q. I also wanted to show you another document.

MS. ZLOTOW: We're marking this as

Defendants' -- actually, I have to make sure it's

the right one. Yes. I'm going to mark it as

Defendants' Exhibit 2.

(WHEREUPON, a certain document was marked Defendants' Deposition
Exhibit No. 2, for identification, as of October 21, 2011.)
(WHEREUPON, the document was tendered to the witness.)

BY MS. ZLOTOW:

Q. If you want to take a moment to review this document.

Are you familiar with what's been marked as Defendants' Exhibit 2?

- A. Yes, I reviewed this yesterday. It's entitled CongDem. It was produced on 10/9/2011, and it is a series of compactness scores for the Adopted Plan.
 - Q. Do you know who created this document?
 - A. It's my understanding that Dr. Engstrom



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itself lower than most other districts that you've looked at with only a handful of examples that we were discussing earlier?

MS. ZLOTOW: Same objection as to mischaracterization.

BY THE WITNESS:

A. Well, there definitely is a handful of districts that are less than that that I've looked at.

MR. HOLZRICHTER: Okay.

MS. ZLOTOW: I have additional questions.

MR. HOLZRICHTER: Please go ahead.

FURTHER EXAMINATION

BY MS. ZLOTOW:

Q. Dr. Webster, given the findings in your report that the compactness scores for CD4 on the dispersion and perimeter measures are at or above the Pildes and Niemi suggested cutoff levels for low compactness, and given your finding that CD4's level of geographic compactness increased in the Adopted Plan on both measures when comparing the district to its predecessors in the 1991 plan and 2001 benchmark plan, given those findings, are you able to conclude whether or not Congressional District 4 in the



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October 21, 2011

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Adopted Plan is reasonably compact?

- A. Using the Pildes and Niemi benchmarks, yes. I mean that -- one is at the cutoff point and the other is substantially above the cutoff point. Therefore, based on that numeric analysis, the answer is yes.
 - Q. Yes what?
 - A. That CD4 is reasonably compact.

FURTHER EXAMINATION

BY MR. HOLZRICHTER:

- Q. I'm sorry, the -- when you say "at," we've been dancing around what the word "at" means. I still don't understand what "at the cutoff" means.
 - MR. COLE: Well, let her --
 - MR. HOLZRICHTER: Oh, I'm sorry.
 - MR. COLE: -- finish her questions.
- MR. HOLZRICHTER: Were you -- oh, I thought you were --
 - MS. ZLOTOW: I think --
 - MR. COLE: Oh, are you done?
- MS. ZLOTOW: I think I'm done.
- MR. COLE: Oh, okay.
- MR. HOLZRICHTER: Yeah. Sorry.



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Page 1
            IN THE UNITED STATES DISTRICT COURT
            FOR THE NORTHERN DISTRICT OF ILLINOIS
                       EASTERN DIVISION
      COMMITTEE FOR A FAIR AND
      BALANCED MAP, JUDY
     BIGGERT, ROBERT J. DOLD,
     RANDY HULTGREN, ADAM
      KINZINGER, DONALD
     MANZULLO, PETER J. ROSKAM,
     BOBBY SCHILLING, AARON
      SCHOCK, JOHN M. SHIMKUS,
      JOE WALSH, RALPH RANGEL,
      LOU SANDOVAL, LUIS SANABRIA,)
      MICHELLE CABALLERO,
      EDMUND BREZINSKI, and
10
      LAURA WAXWEILER,
11
                                           1:11-cv-5065
                  Plaintiffs,
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13
      ILLINOIS STATE BOARD OF
      ELECTIONS, WILLIAM A.
14
      MCGUFFAGE, JESSE R.
      SMART, BRYAN A. SCHNEIDER,
15
      BETTY J. COFFRIN,
     HAROLD D. BYERS,
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      JUDITH C. RICE,
      CHARLES W. SCHOLZ, and
      ERNEST L. GOWEN,
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                  Defendants.
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20
              The videotaped deposition of
    CONGRESSMAN JOHN M. SHIMKUS, called by the
21
22 :
    Defendants, for examination, taken pursuant to
    notice, taken before CARYL L. HARDY, a Notary
23
     Public within and for the County of Cook, State of
24
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Page 110 Page 112 form, foundation, compound, and -- go ahead. If at the same time I'm precluded to depose those 2 you can understand, answer it. individuals on those points. 2 3 MS. LIGHTFOOT: Nice speech, and we will BY THE WITNESS: 3 4 A. We -- I enjoined in this lawsuit based 4 take this on a question-by-question basis. upon the analysis done by our attorneys. I made no 5 MR. BRUCE: It wasn't a speech. It's a statements until after the lawsuit was filed. 6 legal position that I'm taking. MR. BRUCE: Listen to my question. I 7 BY MR. BRUCE: 7 didn't designate before or after, Congressman. If Q. Sir, other than anything that your lawyers -8 ġ you'd listen to my question, I think that might have told you, do you have any basis to believe help you answer it. Go ahead. I'll have her read 10 that there should be two Hispanic seats? 10 MS. LIGHTFOOT: Same admonishment and it back to you. If we can read it back to the 11 11 12 caution. If you have an independent basis, feel 12 Congressman, please... 13 (Record read.) 13 free to answer. MS. LIGHTFOOT: Same objections. 14 BY THE WITNESS: 14 BY THE WITNESS: 15 A. The information I have, based upon the 15 demographics, was based upon the lawsuit and 16 A. Yes. 16 17 BY MR. BRUCE: 17 attorney-client privilege. Q. And who did you say that to? 18 BY MR. BRUCE: 18 19 A. To numerous people who asked me about the 19 Q. I understand that, and I'm trying to get to the next point. I'm just saying --20 litigation and the lawsuit. 20 Q. And what is the basis of your statement 21 A. And I'm reiterating that now. 21 22 that there should have been two Hispanic seats and 22 Q. Okay. You and I and your sole basis in 23 because there was not, that gives you the ability 23 your belief that there should be two Hispanic to have this lawsuit heard in federal court? districts in this Congressional map is based upon Page 111 Page 113 MS. LIGHTFOOT: Congressman, if the sole information that you received from your counsel; is 1 basis of your information is information that has 2 that true? 3 been provided to you by counsel in the context of a 3 A. That's true. confidential communication, then I'm going to Q. All right. Sir, I want to talk to you 5 instruct you not to answer. However, if you have 5 about some names of people and ask you if you know them personally -- and I'll just go through this other independent bases beyond that, then feel free ∴6 to answer the question. 7 quickly -- or do you know who they are. 8 BY THE WITNESS: 8 Representative Jim Durkin, do you know A. And my sole information is based upon 9 9 Representative Durkin? 10 information provided by counsel. 10 A. Yes. MR. BRUCE: Okay. And again, I think I 11 Q. And have you worked with him in the past? 11 12 stated my position in the past. I just want to 12 He ran for statewide office but not much. 13 make my record on this. 13 Q. Okay. Do you have any regular interaction with him? 14 To the extent that Congressman Shimkus or 14 any other Congressman is going to talk about the 15 A. No. unfairness of this map based upon information from Q. Okay. Representative Chapin Rose, do you 16 16 17 their counsel and that they intend to testify that 17 know him? it were to be presented on those points, I believe 18 18 Yes, I do. 19 I should have a right to probe and cross-examine 19 Q. And do you have regular interaction with 20 20 him? them on that point. And so in other words, I think it's 21 21 Α. supremely unfair and improper for the Plaintiffs in 22 Q. And representative Tim Schmitz, do you 22 23 23 this case to call witnesses who will testify to know him, S-c-h-m-i-t-z? various aspects of the unfalmess of the map while A. I have -- I've met him. 24

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		Page 114		Page 116
÷	. 1	Q. Okay.	1	please.
\cdot	2	A. I do know him.	2	(Record read.)
1	3	Q. Okay. And do you have any regular	3	MS. LIGHTFOOT: Same objections.
	4	interaction with him?	4	BY THE WITNESS:
	5	A. No.	5	A. Yes.
	-6	Q. Lastly, Representative Jill Tracy; do you	6	BY MR. BRUCE:
1	7	know Representative Tracy?	7	Q. Similar line of questions with respect to
.	8	A. I do.	8	the did you understand that there was a Senate
	9	MS. LIGHTFOOT: Could you I'm sorry.	9	Redistricting Committee? Did you know that or not?
- [10	Could you repeat the first name?	10	A. Yes.
	11	MR. BRUCE: Jill.	11	Q. And did you understand that the Senate
	12	MS. LIGHTFOOT: Okay. Sorry.	12	Districting — Redistricting Committee met and had
		THE WITNESS: Jill Tracy.	13	meetings all over the state of Illinois?
.]	13	BY MR. BRUCE:		A. Yes.
	14	化二甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基	14	
-[15	Q. Did you understand that those members of	15	Q. And did you ever make any attempt to go to
	16	the Illinois House were a member of the Illinois	1 _	any of those committee meetings?
		House Redistricting Committee?	17	A. No.
	18	A. No.	18	Q. Did you understand that they were taking
4	19	Q. This is the first time you're learning of	19	input from various interests in terms of
			20	information to form the making of the map?
	21	A. Yes.	21	A. Yes.
	22	Q. All right. Did you ever at any time	22	Q. And is is there any reason that would
-(23	appear before any House Redistricting Committee	23	have preduded you or any representative on your
	24	yourself?	24	behalf from attending those Senate Redistricting
t	_	Page 115	. :	Page 117
	1	Page 115	1	Page 117 Committee meetings?
	1 2	A. No.	1 2	Committee meetings?
	_	A. No. Q. Did you understand that House	1 2 3	Committee meetings? MS. LIGHTFOOT: Same objections; assumes
	2	A. No. Q. Did you understand that House Redistricting Committee meetings were held all over	I -	Committee meetings? MS. LIGHTFOOT: Same objections; assumes facts not in evidence, foundation, mischaracterizes
	2	A. No. Q. Did you understand that House Redistricting Committee meetings were held all over the state of Illinois?	3	Committee meetings? MS. LIGHTFOOT: Same objections; assumes facts not in evidence, foundation, mischaracterizes the rules of the committee.
	2	 A. No. Q. Did you understand that House Redistricting Committee meetings were held all over the state of Illinois? A. Yes. 	3 4	Committee meetings? MS. LIGHTFOOT: Same objections; assumes facts not in evidence, foundation, mischaracterizes the rules of the committee. BY THE WITNESS:
	2 3 4 5	 A. No. Q. Did you understand that House Redistricting Committee meetings were held all over the state of Illinois? A. Yes. Q. Okay. And did you ever make any attempts 	3 4 5	Committee meetings? MS. LIGHTFOOT: Same objections; assumes facts not in evidence, foundation, mischaracterizes the rules of the committee.
	2 3 4 5 6 7	 A. No. Q. Did you understand that House Redistricting Committee meetings were held all over the state of Illinois? A. Yes. Q. Okay. And did you ever make any attempts to attend any of those committee hearings? 	3 4 5 6 7	Committee meetings? MS. LIGHTFOOT: Same objections; assumes facts not in evidence, foundation, mischaracterizes the rules of the committee. BY THE WITNESS: A. And the answer is no. BY MR. BRUCE:
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there and put your input in about your concern any of the counties that you represented in which 1 about Madison and Bond County? 2 the Congressional district divided the counties? 2 3 3 A. Yes. A. Yes. 4 Q. And you did not do so; is that correct? 4 MS. LIGHTFOOT: Object to the -- object to MS. LIGHTFOOT: Object to the form, the form, relevance. 5 6 foundation, assumes facts not in evidence. 6 BY MR. BRUCE: 7 BY THE WITNESS: 7 Q. Which -- which counties were those? 8 A. And I -- I did not. 8 A. Madison, Adams, Sangamon. I think that's 9 BY MR. BRUCE: it. 9 10 Q. Okay. Any reason why not? 10 Q. Okay. With respect to the A. Well, we only had -- we -- this thing 11 19th Congressional District, when you represented 11 happened on Friday and they were going to vote on 12 that district, were there any counties which were 12 13 divided? 13 14 Q. Well, you had knowledge in the spring 14 A. Well, I --MS. LIGHTFOOT: Object -- hold on. Object about what the districts were being considered, the 15 15 lines; is that true? to the form, relevance. 16 16 17 A. Not --17 BY THE WITNESS: MS. LIGHTFOOT: Object to the form, 18 18 A. First of all, I still represent it, so mischaracterizes his prior testimony. 19 19 it's --20 BY THE WITNESS: 20 BY MR. BRUCE: A. Not that -- not the Madison County/Bond Q. I misspoke. I think you understood my 21 21 question, but I misspoke, so let me ask you again. debate. That's -- those are totally different --22 22 With respect to the 19th Congressional 23 those are totally different map drawings. 23 District, are there any counties that are divided Page 119 Page 121 BY MR. BRUCE: by that Congressional district? :1 2 Q. When you represented the 19th Congressional 2 MS. LIGHTFOOT: Objection; relevance. 3 District for years, were there any counties that 3 BY THE WITNESS: 4 were split? A. Yes. 4 A. Yes. 5 5 BY MR. BRUCE: 6 Q. Which ones? 6 Q. Which ones? A. Madison, Adams, Sangamon. We're 7 MS. LIGHTFOOT: Objection; relevance. talking -- I'm getting the 20th and the 19th --8 BY THE WITNESS: 9 I --A. Madison, Jersey, Greene. 9 10 Q. All right. Do you want to correct your 10 BY MR. BRUCE: 11 answer? 11 Q. I'm sorry. What was the last one? A. I do want to correct my answer. 12 12 Greene. 13 Q. Okay. Let's start at the beginning. O. Oh. Greene County? 13 14 A. With the 19th. A. Yes. 14 15 Q. Okay. 15 Sangamon, Dwight, Edwards, Saline, A. Which district? 16 Williamson -- Williamson County. I think that's 16 17 Q. Okay. Why don't we start at the 17 it. 18 beginning? Let's go chronologically. 18 (Shimkus Deposition Exhibit No. 4 At some point in time, you first 19 19 marked for identification, 9-29-11.) 20 represented the 29th and then there was some 20 BY MR. BRUCE: redistricting and you represented the 19th? 21 21 Q. And -- and I have included in the package 22 A. Yes. of exhibits Exhibit Number 4, if you want to turn 22 Q. When you represented the 20th Congressional 23 the page. And let me just establish, is that the 23 District here in the state of Illinois, were there 24 current 19th Congressional District that you

Page 122 Page 124 A. Yes. represent? Q. All right. And did those lawyers --MS. LIGHTFOOT: Object to the form. they're the same lawyers that are representing you BY THE WITNESS: 3 here today, right? A. Yes. A. I think so. 5 5 BY MR. BRUCE: O. Congressman, at any time did you or anyone 6 Q. Right. on your behalf submit any maps or alternative maps 7 And you were communicating with those to any member of the Illinois legislature? lawyers as far back as when you initially met with 8 9 Congressman Costello; is that true? 9 A. I wasn't personally doing a lot of O. You could have done so had you chosen to 10 do so; is that true? 11 communication with the attorneys. 11 MS. LIGHTFOOT: Object to the form, 12 Q. Okay. Was someone on your behalf 12 foundation, mischaracterizes the rules of the communicating with the lawyers that represented you 13 and the committee at the time that you met with separate redistricting committees. 14 14 BY THE WITNESS: 15 Congressman Costello for the first time regarding 15 the map? A. Yes. 16 16 BY MR. BRUCE: 17 A. Yes. 17 Q. Okay. And certainly your lawyers were 18 Q. Okay. And my question was, do you agree 18 with me that the lawyers for the committee or your 19 involved in your representation regarding the drawing of the map before the map was finalized; is own lawyers could have submitted maps which were 20 21 different than the maps which were ultimately 21 that true? 22 adopted by the legislature in Springfield? MS. LIGHTFOOT: Hold on. Object to the --22 23 object to the form of the question. And given the 23 MS. LIGHTFOOT: Object to the form, scope of the question, I'm going to object on 24 foundation. Page 123 Page 125 privilege and instruct the witness not to answer. BY THE WITNESS: He can answer as to when it was, but your 2 2 A. Yes. question -- the basis for my objection is your BY MR. BRUCE: 3 question assumes content of what the scope of the Q. And they did not do so, to your knowledge; representation is now. That's the basis for my is that true? objection. 6 MS. LIGHTFOOT: Object to the form, 6 7 MR. BRUCE: Yeah. I don't understand the foundation. 8 BY THE WITNESS: objection. BY MR. BRUCE: 9 9 A. I don't know. 10 Q. Sir --10 BY MR. BRUCE: A. My --Q. Okay. Have you ever seen a map that they 11 11 Q. Go ahead. submitted to the Illinois legislature or any of its 12 12 .13 A. I have -- I don't know. That's my answer. 13 committees? 14 Q. Okay. Well, I think you told me that you 14 MS. LIGHTFOOT: Object to the form, already had lawyers at the time that you were 15 15 foundation. meeting with Congressman Costello in the initial 16 BY THE WITNESS: 16 meeting; is that true? 17 17 A. I have not seen any map. 18 A. My -- the answer is that the -- the -- the 18 BY MR. BRUCE: Committee for a Fair and Balanced Map had hired 19 19 Q. Now, have you read the complaint that has 20 counsel. been filed by the committee in this case? 20 21 O. Okay. The Committee for a Fair and 21 Balanced Map had already retained counsel by the 22 22 Q. And was there any aspect of that complaint 23 time you had your initial meeting with Congressman that you read that you disagreed with? 23 Costello; is that true? 24

Page 126 Page 128 Q. Okay. Now, have you ever seen a map which 1 A. I don't know. 1 2 has proposed -- well, strike that. O. Have you ever seen a map that's been 2 3 Is every member of the committee for a proposed by the committee and the Republican fair and balanced map a member of the Republican Congressmen? 4 5 party? 5 MS. LIGHTFOOT: Object to the -- to the A. I don't know. form, vaque. 6 -6 7 Q. Well, in terms of the named Plaintiffs to 7 BY THE WITNESS: the lawsuit, can you tell me, are those members all A. We --8 8 9 9 Republican? BY MR. BRUCE: Q. Do you understand my question? 10 A. I don't know. 10 A. We -- I think -- we filed a map with the 11 (Shimkus Deposition Exhibit No. 2 11 marked for identification, 9-29-11.) 12 12 injunction. 13 BY MR. BRUCE: 13 Q. Okay. Q. Well, let's look. If you look at 14 14 A. And that is the map I've seen. Exhibit 2, I've the attached the complaint, and 15 O. Okay. And have you seen the 15 there's a caption there on the first page. And demographic -- is that map attached to your 16 16 just take a look at that, and can you tell me --17 deposition as Exhibit Number 5? 17 MS. LIGHTFOOT: I'm going to object to the 18 A. This here? 18 19 MS. LIGHTFOOT: This. 19 form of the question because it mischaracterizes 20 BY MR. BRUCE: 20 Exhibit Number 5. 21 Q. -- whether or not any of those people are 21 (Shimkus Deposition Exhibit No. 5 22 marked for identification, 9-29-11.) 22 Democrats? A. Well, can I just tell you who I know are 23 BY MR. BRUCE: 23 24 Republicans? 24 Q. Sir, I don't want to mischaracterize Page 129 Page 127 Q. That would be fine. anything. Is that the map that you're referring to 1 1 2 MS. LIGHTFOOT: No. 2 that was attached to the preliminary injunction? 3 THE WITNESS: No? 3 MS. LIGHTFOOT: The problem with your MS. LIGHTFOOT: If he's amending his question, counsel, is there's a couple -- there's question, then you can. 5 5 two -- at least two maps. BY MR. BRUCE: 6 MR. BRUCE: Well, all right. 7 Q. Yeah, yeah. I'm just trying to get you BY MR. BRUCE: out of here, Congressman. Tell me what you know 8 Q. There's a map that somebody has 9 about the political affiliation of the parties to 9 conveniently termed the Fair Congressional on the 10 the lawsuit. 10 right side. Do you see that? A. Judy Biggert is a Republican. Bob Dold is 11 11 A. I do. 12 a Republican. Randy Hultgren is a Republican. 12 Q. Okay. Who drew that map? Adam Kinzinger is a Republican. Donald Manzullo is 13 13 MS. LIGHTFOOT: If -- objection. If the a Republican. Peter Roskam is a Republican. Bob basis of your -- your basis for an answer to that 14 14 15 Schilling is a Republican. Aaron Schock is a 15 question stems from information that was Republican. John Shimkus is a Republican. Joe 16 16 communicated to you by -- in the context of a 17 Walsh is a Republican. I don't know Ralph Rangel. 17 privileged communication with counsel, then I'm 18 I don't know Lou Sandoval. I do not know Luis 18 going to instruct you not to answer. But if you Sanabria. I don't know Michelle Caballero. I 19 19 otherwise have a different independent basis for 20 don't know Edmund Brezinski. And I do not know 20 being able to answer that question, feel free. 21 Laura Waxweiler. 21 BY THE WITNESS: 22 Q. And where did those people come from? 22 A. I have no independent basis other than 23 A. I don't know. 23 knowing what was provided based upon 24 O. And how did they get involved in the case? attorney-client privilege in the maps presented in

Page 130 Page 132 of Exhibit 5. It says the Fair Congressional Map. the court case. 2 Do you see that? 2 BY MR. BRUCE: 3 A. Yes. 3 Q. So this map was given to you -- to you by Q. All right. And you told me that that was 4 your lawyers? filed with your preliminary injunction that you're 5 MS. LIGHTFOOT: Object to the form and mischaracterizes his testimony, Mr. Bruce. a party to; is that correct? 6 6 7 A. I believe so, yes. 7 BY MR. BRUCE: 8 Q. Okay. And I'm asking you, where did that Q. Well, it's one way or the other, sir. 9 map come from? Who gave you that map? Was it from 9 MS. LIGHTFOOT: No. your lawyers, or was it from someone else? 10 BY MR. BRUCE: 10 MS. LIGHTFOOT: Same objection; assumes 11 Q. I want to know, where did the map come 11 facts not in evidence. 12 from? Did it come from your lawyers or someone 12 13 BY THE WITNESS: 13 14 MS. LIGHTFOOT: Object to the form, and I 14 A. This is a map presented in our court case think you've asked that question now twice. 15 in response to the flawed Democrat gerrymandering 15 16 MR. BRUCE: No, no, no, no, no. We're 16 BY MR. BRUCE: going to get into this, so we're going to get an 17 17 18 Q. That doesn't answer my question. I'll 18 answer to my question. rephrase it. I can't make it more simple than I MS. LIGHTFOOT: Fine. You're going to get 19 19 20 can, but I'll keep trying. 20 an answer -- get an answer --21 Where did that map come from? MR. BRUCE: Yeah. We're going to get an 21 22 answer, and we're going to suspend the deposition. 22 A. This map --23 23 MS. LIGHTFOOT: Object to the form. BY MR. BRUCE: 24 24 Q. Sir, did you get that map from your Page 131 Page 133 1 lawyers or someone else? That's the first question. BY THE WITNESS: 2 MS. LIGHTFOOT: Object to the form, 2 A. This map was filed in our court case and 3 foundation, mischaracterizes his testimony, and --3 part of the injunction. 4 MR. BRUCE: What --BY MR. BRUCE: 5 MS. LIGHTFOOT: Hold on, Mr. Bruce. 5 Q. Okay. I understand that it was filed as 6 It assumes facts not in evidence. part of the injunction. That is not the question, MR. BRUCE: Okay. I don't understand your respectfully, I'm asking. I'm not asking you where it was filed. I just want to be clear so that we foundation objection. I don't understand your don't have a problem --9 assuming facts not in evidence objection. Those 9 10 A. Well --10 are meaningless objections to that question. MS. LIGHTFOOT: Well, they're not. 11 Q. Excuse me. I'm trying to help you answer 11 my question. I am not asking you where this map 12 MR. BRUCE: Okay. 12 MS. LIGHTFOOT: They're not. 13 was filed. I'm not asking that question. I'm 13 asking you where this map came from. Can you BY MR. BRUCE: 14 15 Q. Okay. Sir --15 answer that question? MS. LIGHTFOOT: They're not. A. I have -- I do not know. 16 16 17 BY MR. BRUCE: 17 Q. Okay. As you sit here today, you don't Q. -- if you look on the right-hand side -know where -- the map that's entitled the Fair 18 18 19 MS. LIGHTFOOT: The question is defective, 19 Congressional Map which is Exhibit 5 to your and I've pointed out the reason for my basis. 20 deposition, you don't know where that came from; is 20 21 MR. BRUCE: Well, we're going to get into 21 that true? 22 MS. LIGHTFOOT: Object to the form. 22 it. 23 BY MR. BRUCE: 23 foundation, mischaracterizes his testimony. 24 Q. Sir, on the right-hand side there's a map 24